# Mosquitoes & West Nile Virus



Mosquitoes in South
Dakota may be carrying
the West Nile Virus!

## **Protect Yourself**



Use mosquito repellent containing DEET, picaridin, or oil of eucalyptus

- Follow repellant label directions carefully!
- ➤ Do not spray repellant on cuts or open wounds.
- ➤ Do not spray near face or inhale repellent.
- DEET should not be used on infants under 2 months and picaridin should not be used on children under the age of 3 years old.



Wear long sleeves, pants, and shoes.



Reduce time outdoors.



Reduce mosquito breeding sites by removing standing water.

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If you experience an unusual or severe headache, please get medical attention.

### **WNV Symptoms**

#### **Milder Symptoms:**

- √ Tiredness or weakness
- √ Headache
- √ Body aches
- √ Hunger loss
- √ Mild rash

#### **Severe Symptoms:**

- √ Stiff neck
- √ Swollen lymph glands
- √ Confusion or disorientation
- √ Intense body aches
- √ Delirium
- √ Coma

Most people bitten by a mosquito infected with West Nile virus do not get sick.

- ◆ Symptoms usually develop 2 to 15 days after the bite from an infected mosquito.
- Symptoms can last from a couple days to several weeks.
- About 80% of people infected with West Nile virus show signs of symptoms.
- Less than 1% of infected people develop serious illness
- Persons older than 50 are at the greatest risk of becoming ill and should be very careful to protect themselves.



South Dakota Department of Health 1-800-592-1861 http://WestNile.sd.gov